

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022222\
 Data File : VW022096.D
 Acq On : 22 Feb 2022 13:21
 Operator : SY/VA
 Sample : N1631-02
 Misc : 4.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Feb 23 04:33:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 22 00:39:16 2022
 Response via : Initial Calibration

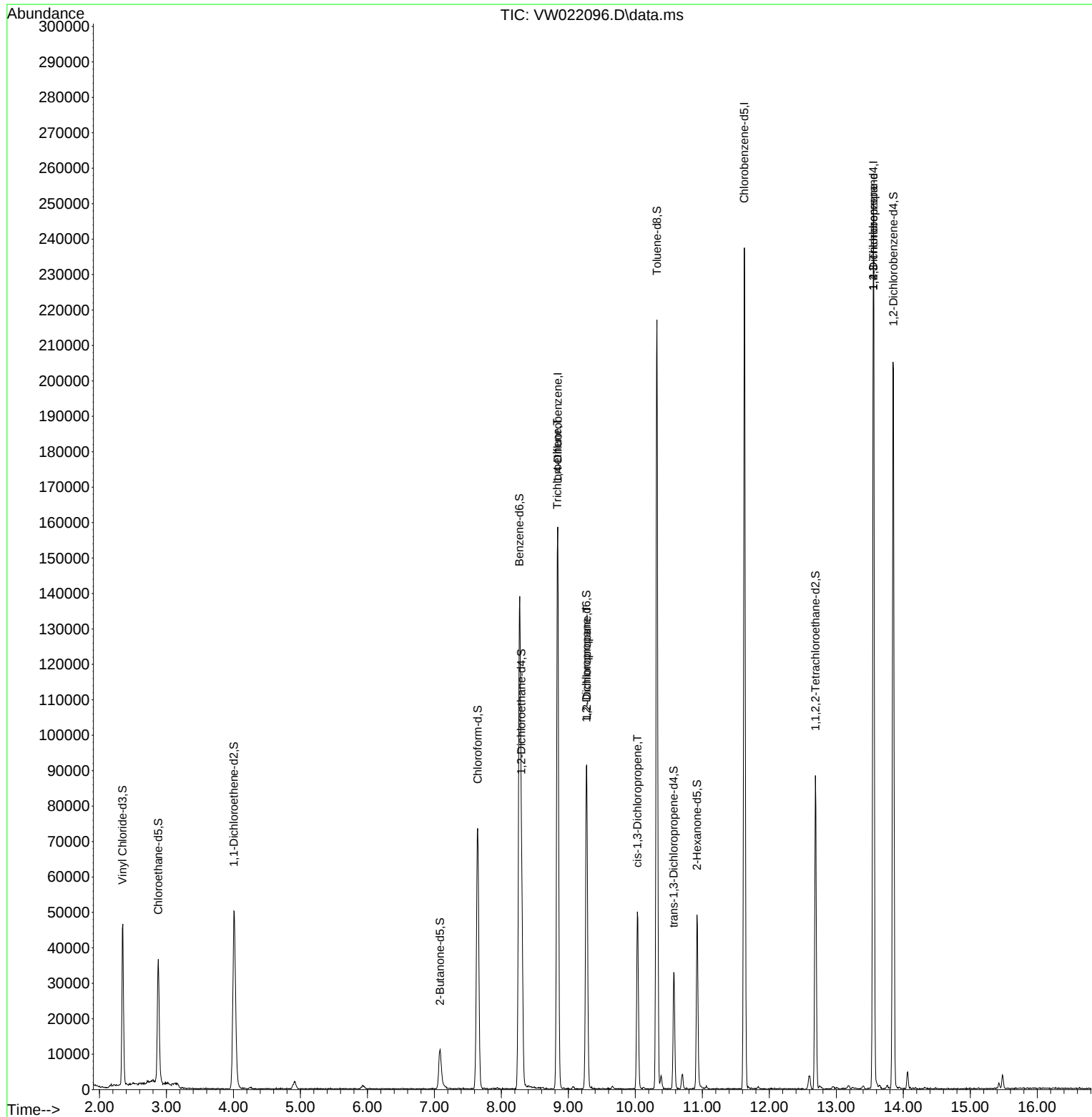
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

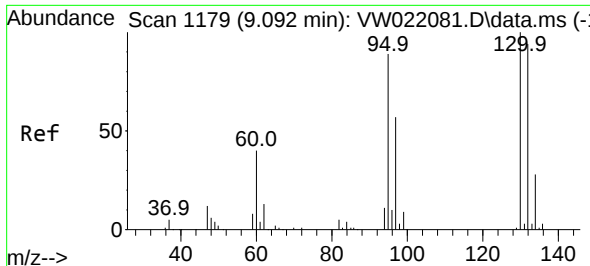
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	139587	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	135527	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	66917	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	44164	26.266	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.080%
7) Chloroethane-d5	2.879	69	37577	29.030	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	116.120%
11) 1,1-Dichloroethene-d2	4.007	63	47312	15.926	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.720%
21) 2-Butanone-d5	7.086	46	18166	60.913	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.820%
24) Chloroform-d	7.647	84	75646	23.293	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.160%
26) 1,2-Dichloroethane-d4	8.299	65	42657	26.401	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.600%
32) Benzene-d6	8.268	84	147411	21.524	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.080%
36) 1,2-Dichloropropane-d6	9.268	67	41762	22.418	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.680%
41) Toluene-d8	10.323	98	142577	21.005	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.040%
43) trans-1,3-Dichloroprop...	10.573	79	18605	22.804	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.200%
47) 2-Hexanone-d5	10.920	63	16557	61.132	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.260%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	40336	26.548	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	53944	22.346	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.400%
Target Compounds						Qvalue
34) Trichloroethene	8.835	95	4227	2.092	ug/L #	1
37) 1,2-Dichloropropane	9.274	63	5105	3.271	ug/L #	82
39) cis-1,3-Dichloropropene	10.030	75	1689	0.675	ug/L #	82
61) 1,2,3-Trichloropropane	13.554	75	7921	8.125	ug/L #	62

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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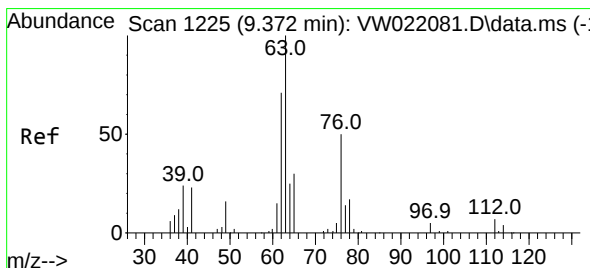
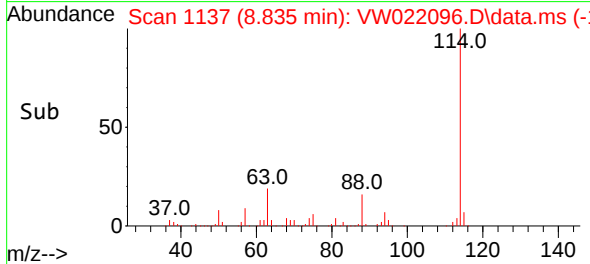
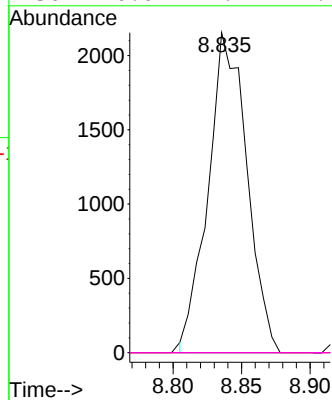
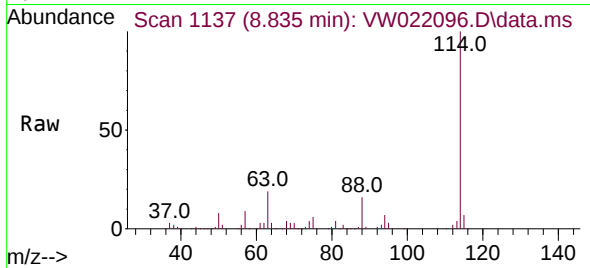
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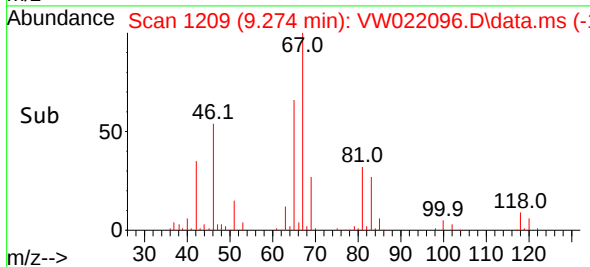
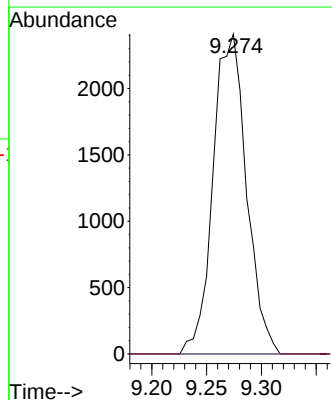
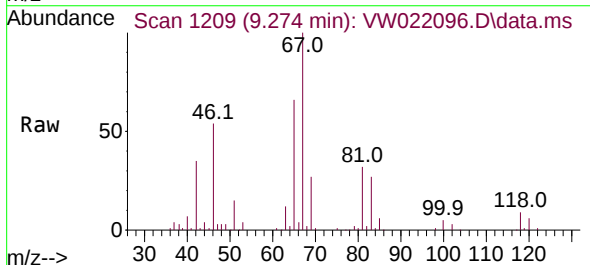
#34
Trichloroethene
Concen: 2.092 ug/L
RT: 8.835 min Scan# 1137
Delta R.T. -0.256 min
Lab File: VW022096.D
Acq: 22 Feb 2022 13:21

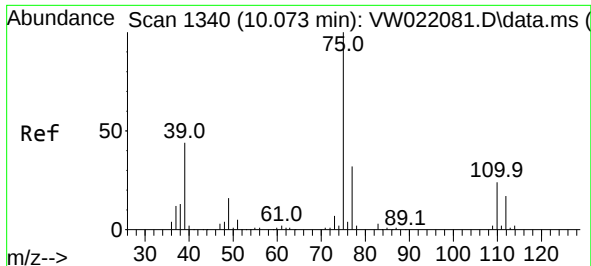
Tgt Ion:	95	Resp:	4227
Ion	Ratio	Lower	Upper
95	100		
97	0.0	45.1	83.7#
132	0.0	76.1	141.3#
130	0.0	79.4	147.4#



#37
1,2-Dichloropropane
Concen: 3.271 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW022096.D
Acq: 22 Feb 2022 13:21

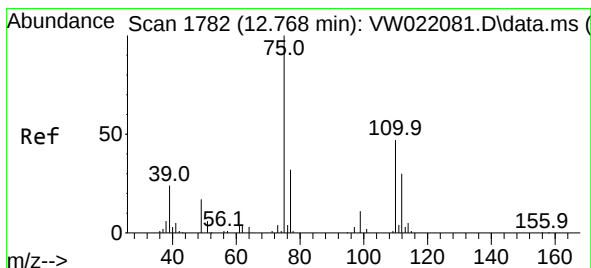
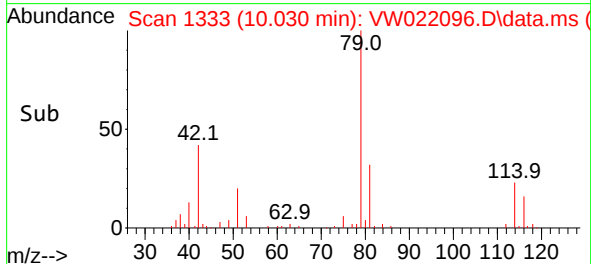
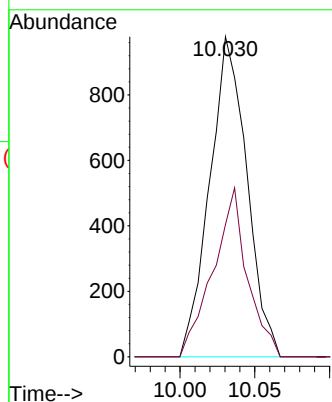
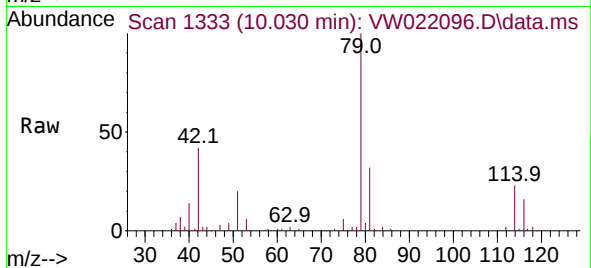
Tgt Ion:	63	Resp:	5105
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.7	7.1#





#39
cis-1,3-Dichloropropene
Concen: 0.675 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW022096.D
Acq: 22 Feb 2022 13:21

Tgt Ion: 75 Resp: 1689
Ion Ratio Lower Upper
75 100
77 41.3 21.9 40.7#



#61
1,2,3-Trichloropropane
Concen: 8.125 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.786 min
Lab File: VW022096.D
Acq: 22 Feb 2022 13:21

Tgt Ion: 75 Resp: 7921
Ion Ratio Lower Upper
75 100
77 35.0 27.3 40.9
110 2.5 36.4 54.6#

